

to an acceptor moiety comprising a Glc residue in the presence of the glycosyltransferase of claim 36.

48. (New) A method of preparing an oligosaccharide having the structure Gal β 1-4Glc, said method comprising contacting a reaction mixture comprising an activated Gal to an acceptor moiety comprising a Glc residue in the presence of the glycosyltransferase of claim 37.

49. (New) A method of preparing an oligosaccharide having the structure Gal β 1-4Glc, said method comprising contacting a reaction mixture comprising an activated Gal to an acceptor moiety comprising a Glc residue in the presence of the glycosyltransferase of claim 38.

REMARKS

Claims 34-49 are pending in the current application.

By way of the present Amendment, claims 27, 32, and 33 were canceled, and claims 34-49 were added. Claims 34-49 correspond to claims 16-26 and 28-31 as originally filed in U.S. Pat. Appl. No. 09/333,412, now issued U.S. Pat. No. 6,342,382, from which the present application is a continuation. Thus, no new matter has been added by way of this Amendment.

Respectfully submitted,
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(Date)

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